

# MISSOURI STATE HOMELAND SECURITY STRATEGY PLAN

## November 17, 2004

**GOAL 1 (Preparedness and Prevention) – ENSURE LOCAL AND STATE RESOURCES ARE APPROPRIATELY PREPARED TO DETECT, DETER, PREVENT AND RESPOND TO A CBRNE INCIDENT TO PROTECT PEOPLE, INFRASTRUCTURE AND THE ENVIRONMENT.**

### Planning

#### OBJECTIVES

1.1 Enhance readiness of local jurisdictions to ensure effective response and recovery to respond to incidents involving chemical, biological, radioactive, nuclear and explosive (CBRNE) agents, assuming planning dollars are allocated by October 2006.

1.2 Enhance Missouri CBRNE detection and deterrence capabilities, assuming funds and uses of funds are approved by October 2006.

1.3 Enhance transportation security associated with Missouri transportation infrastructure—including roads, bridges, tunnels, railways, pipelines, airports, and river ports—by October 2006, assuming funds, uses of funds and federal guidance are available.

#### IMPLEMENTATION STEPS

1.1.a Review and update Emergency Operations Plans (EOP), Terrorism Incident Annex (TIA), and Standard Operating Guide (SOG) annually. (State Emergency Management Agency-SEMA)  
 1.1.b Familiarize appropriate local jurisdictions with the National Response Plan and adopt National Incident Management System (NIMS). (SEMA)  
 1.1.c Establish and review local Mutual Aid Agreements. (Missouri Security Council – MSC, SEMA)  
 1.1.d Establish a regional-based readiness system that identifies training, plans, exercises, personnel, equipment, supplies, and other resources needed for response and recovery operations. (MSC, SEMA, Department of Natural Resources – DNR, Department of Health and Senior Services-DHSS, DFS- Division of Fire Safety)  
 1.1.e Complete comprehensive assessments for critical assets. (Missouri National Guard-MONG)  
 1.1.f Conduct needs assessment of interoperable communications. (Missouri State Highway Patrol-MSHP)  
 1.1.g Establish plans to enhance the capability of the elected officials, the public, and children (K-12) to cope with the stress generated by a CBRNE incident and for elected officials to accomplish the responsibilities of their office. (MSC)

1.2.a Establish and staff a state intelligence fusion center. (MSHP)  
 1.2.b Evaluate and develop standards for training, equipment, and exercises to achieve intelligence-led policing. (MSC, MSHP, SEMA, DHSS)  
 1.2.c Establish a plan to field appropriate CBRNE deterrence methodologies and detection capabilities. (MSHP, SEMA, DNR, DHSS)  
 1.2.d Upgrade the State Public Health Laboratory to a Level 3 laboratory for chemical and biological agents. (DHSS)  
 1.2.e Review and enhance epidemiologically surveillance systems to detect chemical and biological events as early as possible. Surveillance systems include: High Alert Surveillance System (HASS); Hospital Emergency Surveillance System (HESS); BioWatch; Postal Service surveillance and other surveillance systems to be determined by CDC. (DHSS)  
 1.2.f Establish plans for food safety at the state and local levels, including animal and crop surveillance. (DHSS, Department of Agriculture - MDA)  
 1.2.g Establish plans for drinking water safety at state and local levels. (DNR (lead), DHSS)

1.3.a Establish a working group to review transportation critical asset inventory and transportation Potential Threat Elements (PTE). (Department of Transportation-MODOT)  
 1.3.b Develop a procedure to systematically improve CBRNE detection and deterrence methodologies at transportation targets. (MODOT, MSHP, MONG, Missouri State Water Patrol-MSWP, DNR, MDA)

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**Organization**

**OBJECTIVES**

1.4 Develop expertise and upgrade resources in order to optimize preparedness to respond to an incident involving CBRNE by October 2006.

1.5 Strengthen working relationships among local, state, federal, and private sector agencies to prevent incidents and ensure effectiveness of response and recovery operations by October 2006.

1.6 Assess the current CBRNE deterrence methodologies by June 2005.

1.7 Evaluate CBRNE detection capabilities at critical assets by September 2005.

**IMPLEMENTATION STEPS**

- 1.4.a Review and assess the function and utility of existing Mutual Aid Agreements. (SEMA)  
 1.4.b Establish regional subcommittees to enhance CBRNE knowledge and working relationships among local jurisdictions and State of Missouri. (MSC, SEMA, DNR, DHSS, MDA)  
 1.4.c Maintain epidemiological planning at the local level. (DHSS)

- 1.5.a Establish a public-private partnership of critical utility providers to share information and protect infrastructures. (MSC, Public Service Commission-PSC, SEMA, DNR)  
 1.5.b Develop regional Homeland Security Response Teams to respond to CBRNE incidents. (SEMA)  
 1.5.c Create a program that will develop 50 local Citizen Corps Councils to enhance public-private partnerships and improve working relationships among agencies at the local level. (SEMA)  
 1.5.d Establish Virtual Emergency Operations Center (VEOC) to link critical utility providers. (MSC, SEMA, PSC)  
 1.5.e Establish a partnership with acute care hospitals in the state and include them in training exercises and educational sessions (DHSS, SEMA)

- 1.6.a Coordinate with municipal, county, university and federal law enforcement officials and the private sector (as appropriate), to identify currently used CBRNE detection and deterrence capabilities. (MSHP, SEMA, MONG, DNR, DHSS)

- 1.7.a Conduct vulnerability assessments of State of Missouri critical assets to identify current level of CBRNE detection/deterrence. (MONG)  
 1.7.b Establish a program for assisting local jurisdictions and the private sector to conduct vulnerability assessments of important assets at the local and regional levels. (SEMA, MONG, DHSS, PSC, MDA, DNR)

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**Equipment**

**OBJECTIVES**

- 1.8 Ensure adequate interoperable equipment is available for responses involving CBRNE by October 2006.
- 1.9 Provide guidance on operations (tactics, techniques and procedures) and standards for equipment for application to CBRNE incidents by October 2005.
- 1.10 Improve security at State of Missouri critical assets and enhance CBRNE detection and deterrence capabilities of state law enforcement agencies by October 2006.

**IMPLEMENTATION STEPS**

- 1.8.a Refine and prioritize specialized equipment needs based on disciplines. (SEMA)  
 1.8.b Establish a Missouri Emergency Response Geographic Information System-MERGIS/web database to quickly locate specialized equipment resources. (MONG, SEMA)
- 1.9.a Develop a guidance manual to maintain standards, readiness, and availability of CBRNE equipment. (SEMA)  
 1.9.b Develop an equipment list appropriate for response to CBRNE incidents. (SEMA, MSC)
- 1.10.a Establish a plan for enhancing security and CBRNE detection capabilities at State of Missouri critical assets. (SEMA, MONG, PSC)  
 1.10.b Establish a plan for improving CBRNE detection and/or deterrence equipment for use by Missouri law enforcement agencies. (MSHP, SEMA, MSWP, DHSS, DNR)

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**Training/Exercises**

OBJECTIVES	IMPLEMENTATION STEPS
1.11 Provide Missouri comprehensive and adequate training opportunities for CBRNE incidents to emergency responders and support personnel in the State annually, beginning October 1, 2004.	1.11.a Define and prioritize training needs based on disciplines. (MSC, SEMA) 1.11.b Establish training programs for levels of response. (SEMA) 1.11.c Review and revise training courses to ensure known threats are considered. (SEMA, MONG, MSHP, Division of Fire Safety-DFS, DNR, MDA, DHSS) 1.11.d Familiarize state departments with the National Response Plan and adopt the National Incident Management System (MSC, SEMA)
1.12 Ensure qualified professionals conduct training annually, beginning October 1, 2004.	1.12.a Establish standards and requirements for training providers. (SEMA) 1.12.b Establish and/or update GIS/web database to quickly locate experts and/or personnel with special training. (SEMA) 1.12.c Establish standards and requirements for exercise providers. (SEMA)
1.13 Conduct annual exercises of operational capabilities to detect, deter, prevent, and respond to CBRNE incidents among federal, state, and local agencies, beginning October 1, 2004.	1.13.a Develop dynamic annual exercises/drills regarding Potential Threat Elements (PTE) to test the effectiveness of coordination among local jurisdictions, state and federal agencies, first responders, and the private sector (as appropriate). (MSC, SEMA, MONG, DMH) (change 1, July 7, 2004, TMD) 1.13.b Establish an exercise program for the Virtual Emergency Operations Center's (VEOC) critical sector owner/operators and law enforcement to prevent or mitigate the consequences of attacks on critical infrastructure. Establish a program to exercise levels of response to CBRNE incidents among emergency responders. (MSC, MONG, SEMA, DMH) (change 2, July 7, 2004, TMD) 1.13.c Establish an exercise program for local public health agencies including disease surveillance and detection and the Strategic National Stockpile. (DHSS)
1.14 Enhance readiness of communities and families to speed recovery following a CBRNE incident by promoting their involvement in Citizen Corps programs, personal responsibility, training, and volunteer service annually beginning October 1, 2004.	1.14.a Support public education and outreach efforts encouraging families and individuals to implement disaster mitigation measures, prepare for disasters, and participate in crime prevention and reporting. (MSC, Disaster Recovery Partnership, SEMA, DHSS, Mental Health – DMH, Department of Elementary and Secondary Education-DESE) 1.14.b Promote consideration for special needs populations in planning for disaster response and recovery, targeted public education and outreach campaigns, and disaster preparedness training and incorporate in annual exercises. (Disaster Recovery Partnership, SEMA, DMH, DHSS)

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**GOAL 2 (Response and Recovery) – ENHANCE THE HOMELAND SECURITY PROGRAM FOR THE STATE OF MISSOURI TO INTEGRATE RESOURCES AND EQUIPMENT FROM MULTIPLE JURISDICTIONS, STATE, AND FEDERAL AGENCIES FOR EFFECTIVELY MOBILIZING, RESPONDING TO AND MITIGATING INCIDENTS INVOLVING CBRNE.**

**Planning**

OBJECTIVES	IMPLEMENTATION STEPS
2.1 Establish statewide interoperable communications plans by August 2005.	2.1.a Identify gap(s) between existing and desired command and control capabilities. (MSC, MSHP, MSWP, State Interoperability Executive Council - SIEC) 2.1.b Establish an interoperable communication plan for state agencies. (MSC, MSHP, MSWP, SIEC)
2.2 Enhance the readiness and effectiveness of local jurisdictions to respond to incidents involving CBRNE (to include incidents requiring the Strategic National Stockpile-SNS) by December 2005 and perform annual reviews.	2.2.a Complete development to establish fully functional and sustainable Homeland Security Response Teams to respond to CBRNE incidents. (MSC, SEMA) 2.2.b Identify regional points of contact and establish work groups involving multiple agencies. (SEMA) 2.2.c Evaluate existing multi-disciplinary response teams for effectiveness. (MSC, SEMA) 2.2.d Identify and establish resources for responses involving CBRNE. (MSC, SEMA) 2.2.e Coordinate Citizen Corps programs with other Department of Homeland Security-DHS-funded programs and initiatives, as well as with other volunteer-based organizations and collaborative associations. (SEMA) 2.2.f Continue planning at the state/local level for the deployment of the SNS. (DHSS, SEMA) 2.2.g Establish plans for hospitals and local public health agencies that include quarantine and isolation. (DHSS, DMH)

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**Organization**

**OBJECTIVES**

- 2.3 Establish statewide Homeland Security Response Teams by June 2005.
- 2.4 Facilitate working groups and agreements to strengthen relationships and enhance homeland security and CBRNE knowledge by June 2005 and review annually.
- 2.5 Establish readiness and effectiveness of state and local jurisdictions to respond to CBRNE incidents requiring the deployment of the SNS by December 2005.

**IMPLEMENTATION STEPS**

- 2.3.a Organize Homeland Security Response Teams from existing resources. (MSC, SEMA)  
 2.3.b Provide enhanced training to Homeland Security Response Teams. (SEMA, DHSS, DNR, MDA)  
 2.3.c Conduct an inventory of specialized resources. (SEMA)  
 2.3.d Establish a database to track trained responders. (SEMA)
- 2.4.a Implement efficient mutual aid procedures and response protocols for Homeland Security Response Teams. (SEMA)  
 2.4.b Annually review the state's agreements with state based specialized teams such as: Missouri Task Force One, Disaster Medical Assistance Team, and the Disaster Mortuary Team, to identify potential improvements or enhancements. (SEMA, DHSS, DFS)
- 2.5.a Establish local response teams for dispensing the SNS. (DHSS)

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**Equipment**

**OBJECTIVES**

- 2.6 Provide CBRNE and communications response equipment by December 2005 and review the status and readiness annually thereafter.
- 2.7 Develop a statewide equipment database by December 2005.
- 2.8 Ensure readiness and availability of response equipment by December 2005.
- 2.9 Coordinate the Domestic Preparedness Equipment Technical Assistance program by June 2005.

**IMPLEMENTATION STEPS**

- 2.6.a Provide assistance to identify equipment needs. (SEMA)
- 2.6.b Coordinate the evaluation of emergent equipment technologies. (SEMA)
- 2.6.c Develop a statewide communications interoperability strategic plan by August 2004. (MSC, MSHP)
- 2.6.d Annually assess current information and communication technologies to enhance the status of statewide interoperability capabilities. (MSHP, MSWP)
- 2.7.a Develop an equipment tracking system integrating GIS capabilities. (SEMA)
- 2.8.a Develop guides for maintenance and calibration of equipment. (SEMA)
- 2.8.b Coordinate requirements to train responders on the response equipment. (SEMA)
- 2.9.a Facilitate equipment assistance for local jurisdictions and state agencies. (SEMA)

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**Training/Exercises**

**OBJECTIVES**

2.10 Provide appropriate and relevant training statewide, including all HSEEP-identified exercises by June 2005. Update annually.

2.11 Provide appropriate and relevant exercises statewide, including all HSEEP-identified exercises by June 2005. Update annually.

**IMPLEMENTATION STEPS**

2.10.a Require Homeland Security Response Teams to submit training and exercise schedules that: prioritize requirements by location, response levels, and PTEs; undertake awareness training; offensive and defensive training; and planning and management training. (SEMA)

2.10.b Make available and familiarize all responders and pertinent personnel with the North American Emergency Response Guidebook (NAERG) and relevant response guides. (SEMA)

2.10.c Develop and conduct exercises at the state level for the deployment of the SNS. (DHSS, SEMA)

2.11.a Establish an exercise schedule in accordance with the HSEEP that prioritizes requirements by location, response levels, and PTEs; undertake awareness, offensive and defensive, and planning and management exercises. (Missouri Security Council, SEMA)

2.11.b Establish a database to track completed Homeland Security Response Team exercises. (SEMA)



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**GOAL 3 (Response and Recovery) – ENSURE LOCAL AND STATE RESOURCES ARE AVAILABLE TO RECOVER FROM A CBRNE INCIDENT.**

**Planning**

**OBJECTIVES**

- 3.1 Develop plans to integrate Homeland Security Response Teams and health care providers to initiate recovery of health care services by December 2005.
- 3.2 Develop plans to establish the capability to implement recovery of the following services: medical and health care facilities; public services (police, fire, public works); social (mass shelter, food and drinking water supplies); political (alternative locations for seats of government); environmental (mass decontamination) economic (transportation, utilities, financial services) and agricultural services by December 2005.

**IMPLEMENTATION STEPS**

- 3.1.a Assess and prioritize essential services requiring restoration. (MSC, DHSS, SEMA, DNR)
- 3.1.b Develop plans for phased restoration of affected structures and systems. (MSC, DHSS, SEMA, MODOT, DMH, DNR)
- 3.1.c Identify funding streams for restoration of services. (MSC)
- 3.2.a Assess and prioritize essential services requiring restoration. (MSC, Office of Administration-OA, DPS, DHSS, SEMA, DNR, MDA, DMH, DESE, MONG, DFS)
- 3.2.b Develop plans for phased restoration of affected structures and systems. (MSC, OA, DPS, PSC, DHSS, SEMA, MODOT, DMH, DNR, DFS)
- 3.2.c Develop procedures for identifying funding streams for restoration of services. (DPS, OA, SEMA, PSC, DHSS, DNR)

**Organization**

**OBJECTIVES**

- 3.3 Establish the capability to implement recovery of the following services: medical and health care facilities; social (mass shelter, food and drinking water supplies); political (alternative locations for seats of government); information technology; communications; environmental (mass decontamination); economic (transportation, utilities, financial services) and agricultural services by December 2006.

**IMPLEMENTATION STEPS**

- 3.3.a Establish a subcommittee of Federal, state and local jurisdictions to evaluate the need for specialized resources to perform recovery of critical services following a CBRNE event by October 1, 2004. (MSC, DPS, MSHP, SEMA, PSC, DHSS, DNR, DMH, OA, MODOT, MDA)
- 3.3.b Establish the roles and responsibilities of personnel required for recovery of critical services following a CBRNE/terrorism incident. (MSC, DPS, MSHP, SEMA, PSC, DFS, MONG, OA, DHSS, MODOT, DNR, DMH, MDA)

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**GOAL 3 (Response and Recovery) – ENSURE LOCAL AND STATE RESOURCES ARE AVAILABLE TO RECOVER FROM A CBRNE INCIDENT.**

**Equipment**

OBJECTIVES	IMPLEMENTATION STEPS
3.4 Identify equipment resources required to outfit Homeland Security Response Teams by June 2005, and review annually.	3.4.a Assess current equipment capabilities within each local jurisdiction to address recovery operations. (MSC, SEMA, DFS) 3.4.b Determine needs and develop priorities for equipment allocations for recovery operations by discipline. (MSC, SEMA)

**Training/Exercise**

OBJECTIVES	IMPLEMENTATION STEPS
3.5 Identify and coordinate the availability of resources and organizations for training in recovery operations within the State by June 2005, and review annually.	3.5.a Identify shortfalls and priority training needs identified during local jurisdiction assessments. (SEMA, DHSS, DNR, MDA) 3.5.b Coordinate and schedule ODP training assessments for local jurisdictions to ensure Local Emergency Operations Plans-LEOPs adequately address all phases of recovery. (MSC, SEMA) 3.5.c Identify and coordinate ODP training recovery operation teams. (SEMA)
3.6 Incorporate recovery operations in planned exercises within local jurisdictions by June 2005, and review annually.	3.6.a Assess local jurisdiction and state agency exercises for inclusion of recovery operations. (MSC, SEMA)

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**GOAL 4 (Response and Recovery) – ENHANCE THE CAPABILITIES OF EMERGENCY RESPONDERS, HEALTHCARE FACILITIES AND THE LOCAL PUBLIC HEALTH AGENCIES TO MANAGE A CBRNE MASS CASUALTY/FATALITY INCIDENT.**

**Planning**

OBJECTIVES	IMPLEMENTATION STEPS
4.1 Develop and maintain regional CBRNE mass casualty preparedness capability by December 2005 and reviewed annually.	4.1.a Establish a working committee of public health officials and medical practitioners to develop regional plans to address isolation and quarantine issues, including methods for enforcing quarantine orders and public information. (DHSS) 4.1.b Develop regional mass patient care plans. (DHSS)
4.2 Provide plans for surge capacity for mass-casualty incidents by December 2005. Review annually.	4.2.a Develop a subcommittee of federal, state, and health care associations by October 2004 and establish a recovery plan for health care facilities. (DHSS) 4.2.b Determine if specialized teams are required to lead or implement disease containment, patient quarantine, and patient isolation protocols. (DHSS, SEMA, DNR)
4.3 Provide plans for mass fatality incidents by March 2005.	4.3.a Develop a committee of federal, state and mortuary associations by October 2004 and establish recovery plans for mass fatalities. (DHSS)
4.4 Provide plans at the local hospitals to include patient tracking.	4.4.a Work with local hospital planners to establish plans to establish patient tracking systems. (DHSS)

**Organization**

OBJECTIVES	IMPLEMENTATION STEPS
4.5 Coordinate emergency management volunteer activities including Citizen Corps Councils associated activities, as well as affiliated programs to support emergency responders and health care providers through all phases of emergency management by June 2005.	4.5.a Develop volunteer management training and opportunities to network and share best practices among local Citizen Corps Councils and emergency management volunteer coordinators. (SEMA, DHSS) 4.5.b

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**GOAL 4 (Response and Recovery) – ENHANCE THE CAPABILITIES OF EMERGENCY RESPONDERS, HEALTHCARE FACILITIES AND THE LOCAL PUBLIC HEALTH AGENCIES TO MANAGE A CBRNE MASS CASUALTY/FATALITY INCIDENT.**

**Equipment**

**OBJECTIVES**

4.6 Determine the equipment needs of healthcare providers and emergency responders to manage a CBRNE mass casualty incident by December 2005.

**IMPLEMENTATION STEPS**

4.6.a Provide an opportunity for acquisition of specific equipment (personal protective equipment and negative pressure resources [portable isolation units]) needed for patient isolation or quarantine. (DHSS, SEMA)  
 4.6.b Evaluate the need for mobile public health trailers (with associated equipment and supplies) in management of a mass casualty incident. (DHSS, SEMA)  
 4.6.c Acquire an emergency patient tracking system for use in mass casualty incidents. (DHSS)

**Training/Exercises**

**OBJECTIVES**

4.7 Design and implement a training and exercise program to ensure that emergency responders can be effectively deployed to a CBRNE incident by December 2005 and reviewed annually.

**IMPLEMENTATION STEPS**

4.7.a Develop training for law enforcement, public health, healthcare facilities, and emergency responders (including mobile public health trailers) to ensure they are prepared to respond to a CBRNE mass casualty incident. (DHSS, SEMA)

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<b>GOAL 5 (Response and Recovery) – PROVIDE, MAINTAIN AND COORDINATE A REGIONAL CAPABILITY TO CONDUCT HEAVY SEARCH AND RESCUE OPERATIONS.</b>	
<b>Planning</b>	
<b>OBJECTIVES</b>	<b>IMPLEMENTATION STEPS</b>
5.1 Develop and maintain a regional capability to conduct heavy search and rescue operations in response to and recovery from a CBRNE incident by December 2005, and review annually.	5.1.a Evaluate the state-level capabilities to conduct two heavy search and rescue operations simultaneously. (SEMA, DMH) 5.1.b Determine the number, configuration, and deployment of specialized search and rescue teams. (SEMA, DFS) 5.1.c Develop protocols for deployment of heavy search and rescue teams across the state. (SEMA, DFS)
<b>Organization</b>	
<b>OBJECTIVES</b>	<b>IMPLEMENTATION STEPS</b>
5.2 Assess effectiveness of current regional capabilities to conduct heavy search and rescue operations by December 2005. Review annually.	5.2.a Develop a subcommittee among federal, state, and local jurisdiction personnel to develop enhancements to current capabilities. (SEMA) 5.2.b Establish the roles and responsibilities of personnel required to conduct heavy search and rescue following a CBRNE incident. (SEMA)
<b>Equipment</b>	
<b>OBJECTIVES</b>	<b>IMPLEMENTATION STEPS</b>
5.3 Determine equipment needs for selected local jurisdictions by December 2005.	5.3.a Determine equipment needs for each selected local jurisdiction. (SEMA) 5.3.b Develop procedures and protocols for deployment and sustainment of the equipment. (SEMA) 5.3.c Provide the opportunity for acquisition of identified equipment and assign it to the appropriate agency. (SEMA)
5.4 Complete development of the Missouri Emergency Response Geographic Information System (MERGIS)	5.4.a Relocate responsibility for MERGIS to the MONG, and purchase additional required equipment by December 2004. (MONG, DHSS)

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**GOAL 5 (Response and Recovery) – PROVIDE, MAINTAIN AND COORDINATE A REGIONAL CAPABILITY TO CONDUCT HEAVY SEARCH AND RESCUE OPERATIONS.**

**Training/Exercises**

**OBJECTIVES**

5.5 Design training and exercise programs to ensure that a heavy search and rescue capability can be effectively deployed and implemented by December 2005.

**IMPLEMENTATION STEPS**

5.5.a Ensure that training programs are updated on an annual basis. (SEMA)  
5.5.b Exercise the heavy search and rescue teams on an annual basis, each time testing a different set of skills potentially required for responding to or recovering from a CBRNE incident. (SEMA)

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**GOAL 6 (Preparedness/Response and Recovery) – ENHANCE CURRENT MISSOURI DEPT. OF AGRICULTURE (MDA) EMERGENCY RESPONSE TEAMS TO ENSURE AN ADEQUATE RESPONSE TIME TO AN AGRI-TERRORISM INCIDENT IN THE STATE OF MISSOURI.**

**Planning**

OBJECTIVES	IMPLEMENTATION STEPS
<p>6.1 Ensure plans are in place to ensure a successful response to minimize the impacts of agri-terrorism threats identified in the needs assessment by June 2005.</p>	<p>6.1.a Evaluate the resources necessary to respond to two almost concurrent agricultural incidents. (MDA, SEMA, DHSS)</p> <p>6.1.b Provide recommendations to SEMA for programming grant funds to bolster MDA emergency response teams. (MDA, SEMA)</p> <p>6.1.c Update MDA responsibilities in the State Emergency Operations Plan (SEOP) and TIA annually to reflect most current intelligence related to potential or real terrorism threats. (MDA, MSHP, SEMA, DHSS)</p> <p>6.1.d Update and maintain the timeliness of the MDA SOG to reflect most current intelligence related to potential or real terrorism threats. (SEMA, MDA)</p> <p>6.1.e Develop mass decontamination and evacuation procedures to be implemented during an incident. (MDA, SEMA, DHSS, DFS)</p> <p>6.1.f Incorporate procedures for mass decontamination and evacuation into the MDA operating guide. (MDA, SEMA, DHSS)</p> <p>6.1.g Develop plans and procedures necessary to immediately stop the retail sale of potentially impacted food goods. (MDA, SEMA, DHSS)</p> <p>6.1.h Develop plans and procedures to commandeer and destroy grain products or livestock suspected of being tainted as a result of an agri-terrorism incident. (MDA, SEMA, DNR, DHSS)</p> <p>6.1.i Develop plans and procedures to quarantine and isolate animals potentially impacted by an agri-terrorism incident. (MDA, SEMA, MSHP, DHSS)</p> <p>6.1.j Develop plans and procedures to protect emergency response teams coming in contact with livestock or grain impacted by an agri-terrorism incident. (MDA, SEMA, DHSS, DFS)</p> <p>6.1.k Develop plans to respond to an agri-terrorism event and incorporate these plans into the state emergency response plan and SEOC procedures and protocols. (MDA, SEMA)</p>

**Organization**

OBJECTIVES	IMPLEMENTATION STEPS
<p>6.2 Integrate multiple agencies and local jurisdictions in activities related to agricultural counter-terrorism by June 2005.</p>	<p>6.2.a Create task force members representing each division and possessing expertise in agricultural terrorism response activities. (MDA)</p> <p>6.2.b Develop plans and procedures for an agricultural terrorism event, including command and control, communications and roles and responsibilities. (MDA, SEMA)</p> <p>6.2.c Develop formal mutual aid agreements with local jurisdictions and state agencies that can provide assistance during an agricultural terrorism event. (MDA, SEMA)</p>

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**Equipment**

**OBJECTIVES**

6.3 Develop a standard list of equipment required to support the agricultural terrorism response teams deemed necessary by the MDA by December 2005.

**IMPLEMENTATION STEPS**

6.3.a Ensure that equipment is compatible with current on-hand equipment. (MDA, SEMA)  
 6.3.b Provide recommendations to SEMA for equipment purchases required to outfit MDA emergency response teams. (MDA, SEMA)

**Training/Exercises**

**OBJECTIVES**

6.4 Provide training in agricultural terrorism response training for MDA personnel by December 2005.

**IMPLEMENTATION STEPS**

6.4.a Develop a schedule to increase required awareness training for MDA professional staff personnel from the current 11 percent to 100 percent. (MDA)  
 6.4.b Develop a schedule to increase current percentage of offensive – and defensive-trained MDA professional staff from the current 24 percent and 0 percent, respectively, to 100 percent. (MDA)  
 6.4.c Develop a schedule to increase the percentage of the 6 MDA staff professional staff requiring planning/management training for response to agricultural terrorism events from 0 percent to 100 percent. (MDA)  
 6.4.d Develop plans to provide awareness-training opportunities for veterinarians and industry (private sector) to enhance prevention and response. (MDA)  
 6.4.e Develop plans to provide awareness-training opportunities for Homeland Security Response Teams designed to enhance their responsiveness to agri-terrorism incidents. (MDA).

6.5 Develop and implement exercises that assess the readiness of the MDA response team to successfully respond to an agricultural terrorism event by June 2005.

6.5.a Using the results from the needs assessment and continuing intelligence from federal or state agencies, design exercises to evaluate the MDA emergency response team's ability to respond to agricultural terrorism events. (MDA, SEMA)  
 6.5.b Plan exercises that require the MDA staff to call upon Homeland Security Response Teams from local jurisdictions and other state agencies to respond to an agricultural terrorism event. (MDA, SEMA)



**MISSOURI STATE HOMELAND SECURITY STRATEGY PLAN**  
**November 17, 2004**

**GOAL 7 (Prepare and Prevent/Response and Recovery) – ENHANCE MISSOURI'S LOCAL AND STATE-COMMISSIONED LAW ENFORCEMENT DEPARTMENTS TO ENSURE THEY ARE APPROPRIATELY PREPARED TO DETECT, DETER, PREVENT, AND RESPOND TO A CBRNE INCIDENT TO PROTECT PEOPLE, INFRASTRUCTURE AND THE ENVIRONMENT.**

**Planning**

OBJECTIVES	IMPLEMENTATION STEPS
7.1 Improve CBRNE detection and deterrence and personal protection capabilities using the Law Enforcement Terrorism Prevention Program (LEPTT) grant by December 2005.	7.1.a Review needs associated with personnel, equipment, supplies, and other resources for response and recovery operations. (MSC, DPS, MSHP, MSWP, SEMA) 7.1.b Evaluate and develop standards for training, equipment, and exercise. (MSC, DPS, SEMA) 7.1.c Assist local jurisdictions with soft target security planning for public gatherings, sports venues, fairs and other events. (MSHP) 7.1.d Use intelligence information to identify further PTEs. (MSHP)
7.2 Provide assistance in the protection of critical assets and infrastructure, by June 2005.	7.2.a Establish a security plan for State of Missouri critical assets (MONG, DPS, PSC, Office of Administration, Capitol Police) 7.2.b Establish a working group to review critical asset inventory and PTEs as well as complete comprehensive assessments for critical assets. (MONG, PSC, DPS, MSHP, MSWP) 7.2.c Develop and review critical assets' security buffer zone plans. (MONG, MSHP, MSWP) 7.2.d Coordinate the Area Maritime Security Plans for ports and waterways with the U.S. Coast Guard. (MSWP, MONG) 7.2.e Develop cyber security and risk mitigation plans. (MSC, MONG, Office of Administration) 7.2.f Working with critical asset owner/operators recommend and work to achieve the installation of hardening measures at select high profile targets. (MONG, SEMA, PSC)

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**Organization**

**OBJECTIVES**

7.3 Strengthen working relationships among local, state, and federal agencies to share information in an attempt to preempt a CBRNE event by December 2005.

7.4 Coordinate protection of critical assets and infrastructure by December 2005.

**IMPLEMENTATION STEPS**

7.3.a Develop and participate in information and intelligence sharing groups among local jurisdictions and the State of Missouri. (MSHP, SEMA)

7.3.b Update and refine threat matrices. (MONG, MSHP)

7.4.a Coordinate with municipal, county, and federal law enforcement officials to identify currently used CBRNE detection and deterrence capabilities. (MSHP, MSWP, DPS, MONG, SEMA, DFS, DNR)

7.4.b Conduct vulnerability assessments of State of Missouri critical assets to identify current level of CBRNE detection and deterrence. (MONG, MSHP, MSWP, PSC)

7.4.c Recommend countermeasures to reduce risk identified in the vulnerability assessment. (MONG, MSHP, PSC, MSWP)

**Equipment**

**OBJECTIVES**

7.5 Provide equipment for response to a CBRNE incident by November 2005.

**IMPLEMENTATION STEPS**

7.5.a Refine and prioritize CBRNE equipment needs based on disciplines. (MSC, MSHP, SEMA)

7.5.b Develop guidance and procedures to maintain readiness and availability of equipment. (MSC, MSHP, SEMA)

**Training/Exercises**

**OBJECTIVES**

7.6 Provide training and exercises for law enforcement officers for response to a CBRNE incident by November 2005.

**IMPLEMENTATION STEPS**

7.6.a Schedule and prioritize CBRNE training needs based on risk and levels of response. (MSHP, MSWP, SEMA)

7.6.b Establish an exercise schedule for various levels of CBRNE response. (MSHP, MSWP, SEMA)